

What is claimed is:

1. An electric parking brake mechanism, for pressing a friction member to a braked member via a force transmission converting mechanism for converting a rotational movement of
5 an electric motor to a liner movement, comprising:

an input shaft connected to a side of the electric motor;

an output shaft connected to a side of a brake mechanism for pressing the friction member to the braked member, and

10 a cam mechanism interposed between the input shaft and the output shaft,

wherein the cam mechanism includes a plurality of cam members each having a cam face a radius of which is gradually increased relative to a rotational center, and

15 when only a side of the output shaft is driven, all of the plurality of cam members are operated to move to sides of large diameters in order to hamper rotation of the output shaft.

20 2. The electric parking brake mechanism according to Claim 1, wherein the cam mechanism comprises:

a rotating member contained in an unrotating member having a circular-shaped inner face, rotatable along with the output shaft;

25 a second cam member slidable in a radius direction in the rotating member, having an outer face a diameter of

which is increased to one side in a peripheral direction,

a first cam member disposed on an inner side of the second cam member, having an outer face a diameter of which is increased to other side in the peripheral direction, rotatable

5 along with the input shaft, and

a locking member arranged between the second cam member and the unrotating member.

3. The electric parking brake mechanism according to Claim
10 2, wherein the locking member is urged by an elastic member to a side of a large diameter of the second cam member.

4. The electric parking brake mechanism according to Claim
15 shaft.

5. The electric parking brake mechanism according to Claim
20 2, wherein the output shaft is arranged to penetrate the input shaft.

6. The electric parking brake mechanism according to Claim
3, wherein the output shaft is arranged to penetrate the input shaft.

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